Appl. No.: 10/808,692

Amdt. dated September 19, 2007

Reply to Office Action of June 25, 2007

Amendments to the Claims:

(Currently Amended) A composition for forming a porous film comprising a
condensation product and an organic solvent wherein the condensation product is obtained by
adding acid to at least one-compound selected from the group consisting of silicate represented
by formula (1) and organosilicate represented by formula (2)

$$(X_2O)_a(RSiO_{15})_b(H_2O)_c$$
 (2)

wherein X independently represents Li, Na, K, Rb, Cs or quaternary ammonium; $\frac{1}{1+1}$ and $\frac{1}{1+1}$ independently represent numbers which satisfy $0 < i \le 1$, $0 < j \le 1$ and $0 \le k \le 2$; R independently represents a hydrogen atom or an organic group; and a, b and c independently represent numbers which satisfy $0 < a \le 1$ and $0 \le b \le 1$ and $0 \le b \le 1$.5.

- (Original) The composition for forming a porous film according to Claim 1 wherein said quaternary ammonium comprises an alkyl group having 1 to 20 carbons.
- (Original) The composition for forming a porous film according to Claim 1 wherein said R represents an organic group having 1 to 10 carbons.
- (Currently Amended) The composition for forming a porous film according to
 Claim 1 wherein said-silicate represented by formula (1) is tetramethylammonium silicate and
 said organosilicate represented by formula (2) is tetramethylammonium methylsilicate.
- 5. (Previously Presented) A method for manufacturing a porous film comprising steps of applying a composition according to Claim 1 to a substrate so as to form a film thereon, drying the film and heating the dried film so as to harden the film.

6-12. (Cancelled)

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- (Previously Presented) The composition for forming a porous film according to Claim 1, wherein the composition is capable of forming a porous film having a modulus of elasticity of 5 to 50 GPa.
- (Previously Presented) The composition for forming a porous film according to
 Claim 1, wherein the composition is capable of forming a porous film having a dielectric constant of 2.3 or less.
- 15. (Currently Amended) A composition for forming a porous film comprising a condensation product and an organic solvent wherein the condensation product is obtained by adding acid to at least one-compound selected from the group consisting of silicate represented by formula (1) and organosilicate represented by formula (2)

$$(X_2O)_a(RSiO_{1.5})_b(H_2O)_c$$
 (2)

wherein X independently represents Li, Na, K, Rb, Cs or quaternary ammonium; $\frac{1}{1},\frac{1}{2}$ and $\frac{1}{2}$ independently represent numbers which satisfy $0 \le i \le 1$, $0 \le 1$ and $0 \le k \le 2$; R independently represents a hydrogen atom or an organic group; and a, b and c independently represent numbers which satisfy $0 \le a \le 1$ and $0 \le k \le 1$ and $0 \le k \le 1$. S, and wherein the condensation product and the organic solvent are in the form of a coating liquid that is capable of being applied as a film with a spin coater.

16. (New) The composition for forming a porous film according to Claim 1 wherein said condensation product is obtained by adding acid to said organosilicate and at least one silicate represented by formula (1)

$$(X_2O)_i (SiO_2)_j (H_2O)_k (1)$$

wherein X independently represents Li, Na, K, Rb, Cs or quaternary ammonium and i, j and k independently represent numbers which satisfy $0 \le i \le 1$, $0 \le i \le 1$ and $0 \le k \le 2$.

 (New) The composition for forming a porous film according to Claim 16, wherein said silicate is tetramethylammonium silicate. Appl. No.: 10/808,692

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18. (New) The composition for forming a porous film according to Claim 15 wherein said condensation product is obtained by adding acid to said organosilicate and at least one silicate represented by formula (1)

 $(X_2O)_i (SiO_2)_i (H_2O)_k (1)$

wherein X independently represents Li, Na, K, Rb, Cs or quaternary ammonium and i, j and k independently represent numbers which satisfy $0 < i \le 1$, $0 < j \le 1$ and $0 \le k \le 2$.

 (New) The composition for forming a porous film according to Claim 18, wherein said silicate is tetramethylammonium silicate.